Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 29 Dec 2022 until 23:59 on Friday 30 Dec 2022

Forecast Issued on Thursday 29 Dec 2022 at 02:07

Confidence: Medium, falling low from Sunday.

Headline for Thursday 29 Dec 2022: A showery day, with snow at higher levels combined with severe westerly gales.

Mountain weather hazards on Thursday 29 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy snow showers	Heavy snow showers	Clear night	Cloudy	Light rain
Precipitation probability					
10%	30%	50%	10%	10%	20%

Forecast for Thursday 29 Dec 2022

Weather: Clear intervals and the odd light wintry shower overnight. A greater chance of showers from mid morning until early afternoon, briefly heavy with snow above about 500m then becoming mainly dry with clearer skies, allowing late sunshine then clear periods into the evening. Then turning cloudy with some rain arriving towards midnight.

Chance of cloud-free hill tops above 700m: 40% until early afternoon then 80%, falling 30% later in the evening.

Low cloud and visibility: Broken cloud at 600-900m with patches to 500m in showers becoming well broken from mid afternoon, then layered cloud at 500-700m arriving later in the evening. Visibility away from cloud, mainly good but occasionally poor in passing snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 29 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	42/58 W	38/53 SW	41/58 W	33/47 W	31/45 W	23/33 S	33/47 S
300	20/38 W	20/36 SW	22/41 W	18/32 W	14/28 W	11/22 SW	18/33 S
Valley	16/36 W	16/33 SW	18/38 W	14/30 W	13/28 W	10/23 SW	15/31 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-8	0/-8	1/-8	1/-7	0/-8	0/-7	2/-5
300	3/-3	2/-3	3/-3	3/-2	2/-3	2/-2	4/-1
Valley	4/-1	4/-1	4/-1	4/-0	3/-2	3/-1	5/1
Freezing Level*	700m	600m	700m	700m	600m	700m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts between 60 and 70mph possible in morning on summits.

Forecast for Friday 30 Dec 2022

Weather: Outbreaks of rain overnight and until late morning, some heavy, accompanied by hill fog.Then becoming drier and brighter with some sunny intervals and a few brief showers, perhaps wintry on the tops, then a dry evening.

Maximum wind: Southerly 40 gusts 60mph veering southwesterly 35 gusts 50mph by mid morning, slowly decreasing later in the day.

Chance of cloud-free hill tops above 700m: 10% until late morning, improving 60% in afternoon.

Low cloud and visibility: Extensive cloud at 450-600m with lower patches in south until late morning then more broken and lifting 750-900m. Poor visibility in morning in rain, very poor in cloud, then mainly good away from cloud in the afternoon and evening.

Temperature: **Valleys:** Plus 8 Celsius falling to Plus 5 in the evening.
At 700m: Plus 4 Celsius falling to Plus 1 in the evening.
Freezing level: Above summits falling to 800m in the evening

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